



**U.S. DEPARTMENT OF ENERGY
OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY**

**TRIBAL ENERGY PROGRAM
TECHNICAL ASSISTANCE,
INFORMATION AND EDUCATION**



Peer Review

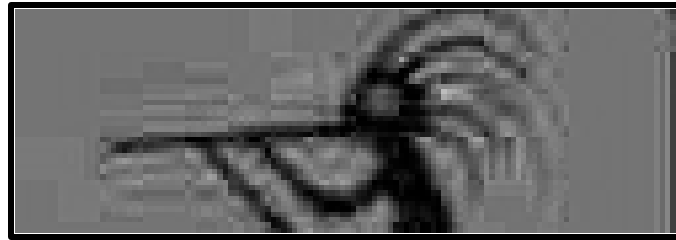
January 13-14, 2004



DOE's Tribal Energy Program

Tribal Energy Program

Promote tribal energy self-sufficiency and economic development and foster employment on tribal lands through the use of renewable energy



Through

- **Technical Assistance**
- **Information**
- **Education**



DOE's Tribal Energy Program

Tribal Energy Program Organization

Program Management through DOE Headquarters, implementation through the DOE Golden Field Office, and technical support through the DOE's Laboratories.

Program Management

Thomas Sacco
Weatherization and Intergovernmental Program
Office of Energy Efficiency and Renewable Energy (EERE)
Department of Energy, HQ

Field Implementation

DOE Golden Field Office
Project Manager, Tribal Energy Program
Lizana Pierce
(303) 275-4727

Technical Assistance

Sandia National Laboratories, Albuquerque
Sandra Begay-Cambell
(505) 844-5818

National Renewable Energy Laboratory
Roger Taylor
(303) 384-7389



DOE's Tribal Energy Program

Tribal Energy Program Organization

Roles and Responsibilities

DOE Laboratories (NREL and SNL)

Act in a technical advisory capacity to the Program, projects and Golden Field Office

- Technical advice
- Technical project support
- Assist in the review of applications
- Assist in monitoring projects
- Promote the Program
- Leverage other DOE Programs
- Provide technology transfer and information dissemination



DOE's Tribal Energy Program

Tribal Energy Program

Technical Assistance

- ✓ **Project Technical Advice**
- ✓ **Technology Information**
- ✓ **Resource Information**
- ✓ **Siting Support**
- ✓ **Design Review**
- ✓ **Special Studies**
- ✓ **Models and Tools**
- ✓ **Strategic Planning**



**Solar Energy Research
Facility (SERF)**

DOE's Tribal Energy Program

Tribal Energy Program

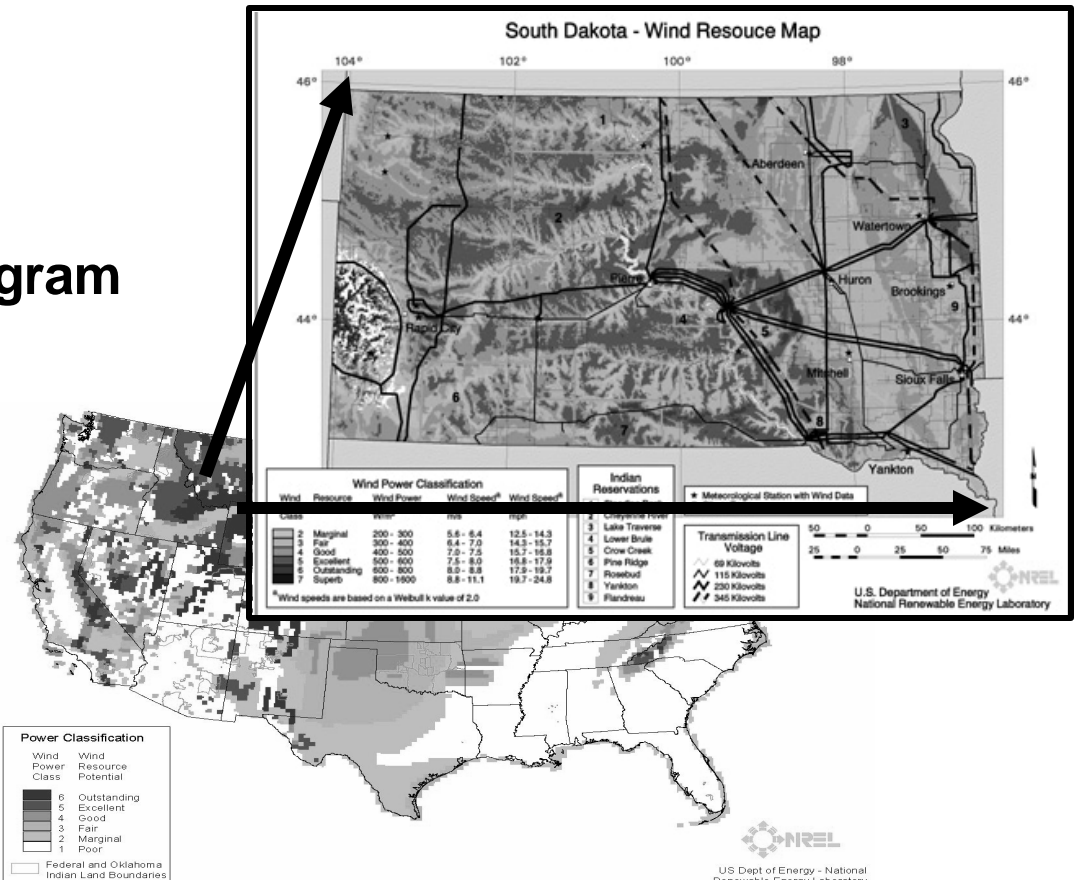
Models and Tools

Resources

- ✓ Resource Maps
- ✓ Anemometer Loan Program

Models

- ✓ Homer
- ✓ Viper
- ✓ Energy 10
- ✓ Financial Calculators



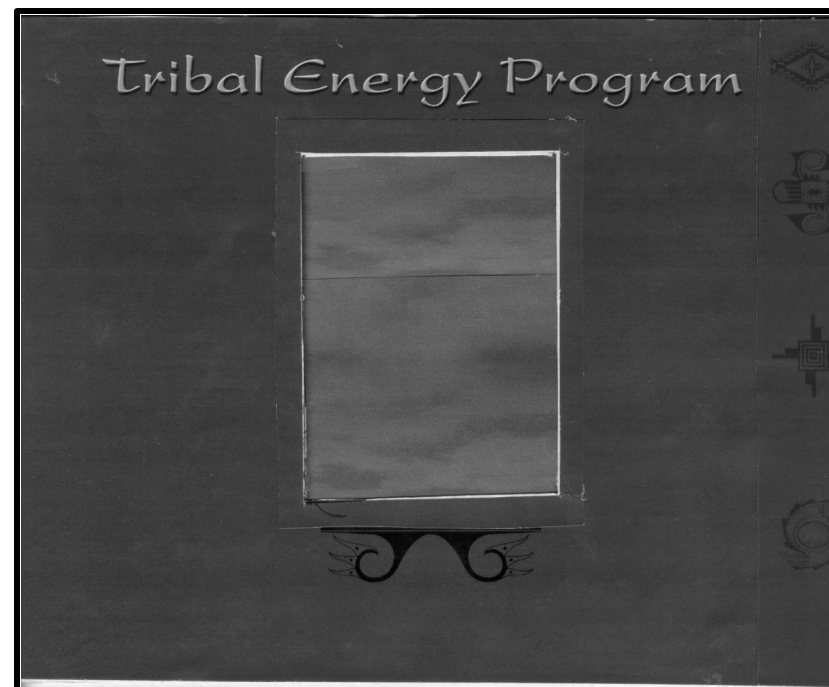


DOE's Tribal Energy Program

Tribal Energy Program

Information and Education

- ✓ Informational Materials
- ✓ Technology Transfer
- ✓ Education



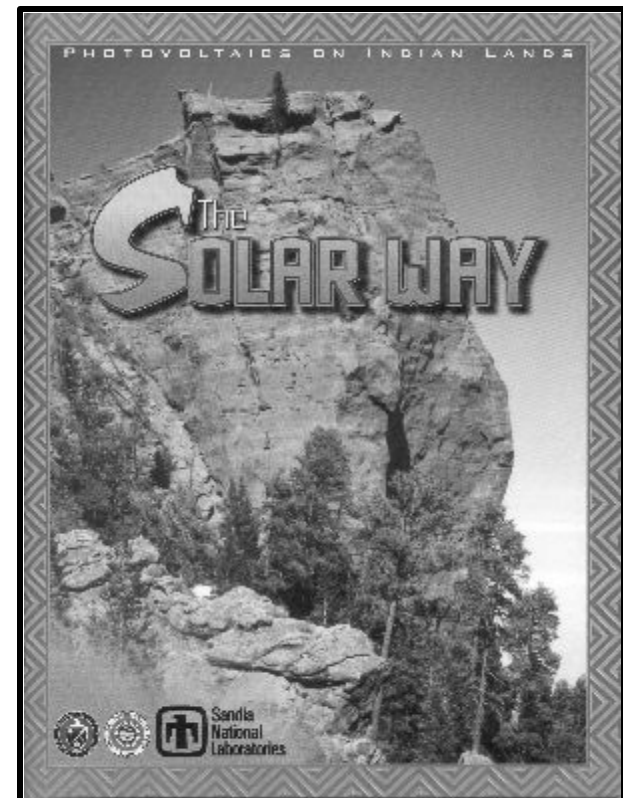


DOE's Tribal Energy Program

Tribal Energy Program

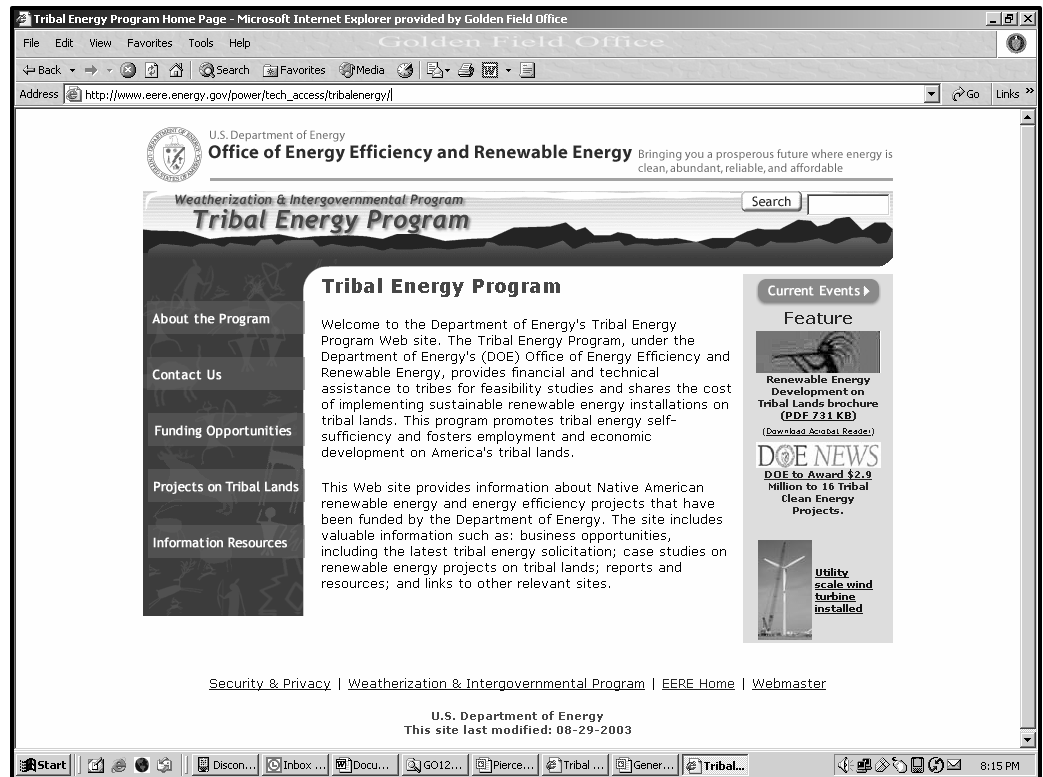
Informational Materials

- ✓ **Tribal Energy Brochure**
- ✓ **Solar Way Magazine**
- ✓ **Tribal Energy Website**



Tribal Energy Web Site

- Features
- Current Events
- Funding Opportunities
- Projects on Tribal Lands
 - Project Overviews
 - Status and Reports
 - Contacts
- Information Resource
- Contacts



Tribal Energy Website www.eere.energy.gov/tribalenergy



DOE's Tribal Energy Program

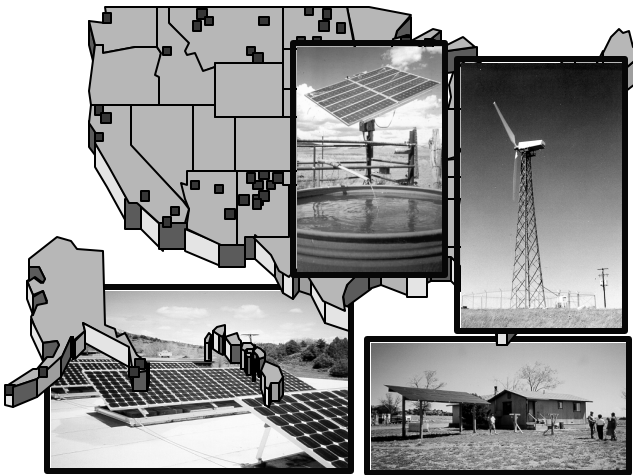
Tribal Energy Program

Technology Transfer

- ✓ **Conference Participation**
- ✓ **Tribal Energy Booth Display**
- ✓ **Tribal Energy Website**
- ✓ **Funding Opportunity Flyers**
- ✓ **Technology Fact Sheets**
- ✓ **Federal Agency Working Groups**
- ✓ **Informal Federal Network**
- ✓ **Annual Project Reviews**

**“Renewable Energy
Development on Tribal
Lands”**

**OVER THE LAST EIGHT YEARS, DOE
HAS FUNDED FIFTY PROJECTS
TOTALING \$9.53 MILLION**



DOE's Tribal Energy Program

Tribal Energy Program

Education

- ✓ **Tribal Energy Guide**
 - Under development
- ✓ **Teach-the-Teacher Workshop**
 - Planned July 2004
- ✓ **Regional Workshops**
 - Ten (10) planned 2004
- ✓ **Intern Program**
 - Three interns sponsored Summer 2003
 - Internships planned Summer 2004
 - Year-round intern (2002-2004)

